



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Chien-Hsien Ho Examiner: Liang, Leonard S.

5 Filing Date: 06/26/2002 Art Unit: 2853

Serial No.: 10/064,255 Docket No.: ACMP0017USA

Title: PRINTER WITH A CALIBRATION POSITION POSITIONED  
WITHIN A PRINTING RANGE

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To: Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

15 Subject:

1. Information disclosure statement under 37C.F.R.§1.56.
2. Petition to request consideration of the information disclosure statement.

20 Dear Sir:

This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 C.F.R. §1.56. The applicant wishes to  
25 make of record the document listed on the accompanying form PTO/SB/08. It is respectfully requested that the examiner initials the cited reference on the form and that it be made of record in the application and that a copy of the initialed form be sent to the applicant with the next communication from  
30 the examiner.

Since the IDS is filed after the issue of the final Office

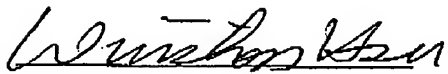
action, a petition to request consideration of the information disclosure statement is hereby requested according to 37C.F.R. §1.97(e)(1). The prior art patent contained in the information disclosure statement was cited in communications  
5 from the Taiwan Intellectual Property Office on January 29, 2004 for a counterpart foreign application. Since this IDS is being submitted within three months of the date in which this prior art patent was first cited, the applicant sincerely hopes that the examiner can consider the item contained in  
10 the information disclosure statement.

According to the requirement set forth in 37 C.F.R. §1.98 and M.P.E.P. 609, the applicant is submitting a copy of the cited reference (Taiwan Patent No. 311207, "Automatic print  
15 cartridge alignment system", filed on May 4, 1995) and a copy of the corresponding US Patent (US Patent No. 6,431,775, "Automatic print cartridge alignment system"). The applicant has reviewed the Taiwan patent and the corresponding US patent, and the disclosures of the two patents match each other.  
20 Therefore, the Examiner may refer to the US patent for a clear understanding of the disclosure.

Please note that in Fig.3 of the 6,431,775 patent, a light sensor 51 used for calibration is located outside of a normal  
25 printing range, in which the print head is capable of ejecting ink onto the print medium. On the other hand, the present invention according to claim 1 requires that the calibration take place within a range in which the print head is capable of printing ink onto the print medium. The applicant therefore  
30 submits that the present invention according to claim 1 is substantially different from the prior art patent being disclosed.

Respectfully Submitted,

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Date:

3/23/2004

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(Please contact me by e-mail if you need telephone  
communication and I will return your call promptly.)

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